

What is claimed is:

1. A method for making a wax decoration item comprising the following steps:

step 1: preparing polyethylene wax, cyanide polymer and white wax;

step 2: mixing the polyethylene wax, cyanide polymer and white wax to be a mixture

by way of heating;

step 3: pouring the mixture in a mold and obtaining a wax item with fixed shape when

removing the mold;

step 4: melting a colloid material to be a transparent liquid;

step 5: coating the colloid material onto an outer periphery surface of the wax item

and the colloid material being not mixed with the wax item, and

step 6: condensing the colloid material which is fixed on the wax item.

2. The method as claimed in claim 1, wherein the melting temperature and the condensing temperature of the colloid material are lower than those of the wax item.

3. The method as claimed in claim 1, wherein the weight ratio between the polyethylene wax, the cyanide polymer and the white wax in steps 1 and 2 is 3-6% : 7-11% : 85-88%, the melting temperature and the condensing temperature located in a range of 80-170 degrees Celsius.

4. The method as claimed in claim 1 or 3, wherein the preferred weight ratio between the polyethylene wax, the cyanide polymer and the white wax in steps 1 and 2 is 4.5% : 9% : 86.5%, the melting temperature and the condensing temperature being 125 degrees Celsius.

5. The method as claimed in claim 1, wherein the colloid material in step 4 is a mixture of the cyanide polymer and the white wax, the weight ratio between the cyanide polymer and the white wax is 7-11% : 89-93%, the melting temperature and the condensing temperature located in a range of 75-140 degrees Celsius.

6. The method as claimed in claim 1 or 5, wherein the colloid material in step 4 is a mixture of the cyanide polymer and the white wax, the preferred weight ratio between the cyanide polymer

3 and the white wax is 9% : 91%, the melting temperature and the condensing temperature being
4 120 degrees Celsius.

1 7. The method as claimed in claim 1, further comprising inorganic pigment added in the mixture
2 of the polyethylene wax, the cyanide polymer and the white wax in step 1.

1 8. The method as claimed in claim 1, further comprising inorganic pigment added in the mixture
2 of the polyethylene wax, the cyanide polymer and the white wax in step 2.

1 9. The method as claimed in claim 1, further comprising inorganic pigment added in the colloid
2 material in step 4.

1 10. The method as claimed in claim 1, further comprising fragrance added in the mixture in either
2 step 1 or step 2.

1 11. The method as claimed in claim 1, further comprising fragrance added in the colloid material
2 in step 4.

1 12. The method as claimed in claim 1, further comprising a film being put in an inside of a mold
2 in step 5 and the wax item being put in the mold, the film being peeled from the colloid
3 material after the colloid material being cooled.

1 13. The method as claimed in claim 1, further comprising a wick in the wax item in step 5 and the
2 wick extending out from the colloid material.

1 14. A wax decoration item comprising a mixture of polyethylene wax, cyanide polymer and
2 white wax.

1 15. The wax decoration item as claimed in claim 14, wherein the weight ratio between the
2 polyethylene wax, the cyanide polymer and the white wax is 3-6% : 7-11% : 85-88%, the
3 melting temperature and the condensing temperature located in a range of 80-170 degrees
4 Celsius.

16. The wax decoration item as claimed in claim 14, wherein the preferred weight ratio between the polyethylene wax, the cyanide polymer and the white wax is 4.5% : 9% : 86.5%, the melting temperature and the condensing temperature being 125 degrees Celsius.

17. The wax decoration item as claimed in claim 14, wherein a colloid material is coated to the wax decoration item and the melting temperature and the condensing temperature of the colloid material are lower than those of the wax decoration item.

18. The wax decoration item as claim in claim 17, wherein the colloid material is a mixture of the cyanide polymer and the white wax, the weight ratio between the cyanide polymer and the white wax is 7-11% : 89-93%, the melting temperature and the condensing temperature located in a range of 75-140 degrees Celsius.

19. The wax decoration item as claimed in claim 17, wherein the colloid material in step 4 is a mixture of the cyanide polymer and the white wax, the preferred weight ratio between the cyanide polymer and the white wax is 9% : 91%, the melting temperature and the condensing temperature being 120 degrees Celsius.

20. The wax decoration item as claimed in claim 14, further comprising inorganic pigment added in the mixture of the polyethylene wax, the cyanide polymer and the white wax..

21. The wax decoration item as claimed in claim 14, further comprising inorganic pigment added in the colloid material.

22. The wax decoration item as claimed in claim 14, further comprising ~~fragrance~~ added in the mixture of the polyethylene wax, the cyanide polymer and the white wax.

23. The wax decoration item as claimed in claim 14, further comprising fragrance added in the colloid material.

24. The wax decoration item as claimed in claim 14, further comprising a wick in the mixture of the polyethylene wax, the cyanide polymer and the white wax, the wick extending out from the colloid material.

Fig. 62
(Spec. pg 34)